

Amendments to the Claims

This listing of claims replaces prior versions:

Claim 1 (currently amended): A management device in a policy based management system for managing policy information by means of the management device, and distributing the policy information to ~~[[the]]~~ a managed device, thereby controlling ~~[[a]]~~ traffic, said management device comprising:

a policy information input means for inputting policy information;

a policy evaluation information input means for inputting evaluation information for evaluating an enforcement effect of a policy in the managed device;

a policy adjustment information input means for inputting adjustment information for dynamically adjusting~~[[,]]~~ a policy operated by the managed device; and

a distribution means for distributing the input policy information, policy evaluation information, and policy adjustment information to the managed device.

Claim 2 (original): A management device in a policy based management system as claimed in claim 1, wherein said policy evaluation information contains information for judging whether or not a policy assigned to each traffic conforms to the traffic, and said policy adjustment information contains information for ensuring that a policy judged as nonconformance conforms to said traffic.

Claim 3 (currently amended): A management device in policy based management system as claimed in claim 2, wherein said policy evaluation information contains information for judging whether or not a policy under operation is insufficient in resources relevant to ~~[[an]]~~

actual traffic, and said policy adjustment information contains information for reducing resource insufficiency of a policy .

Claim 4 (currently amended): A management device in a policy based management system as claimed in claim 2, wherein said policy evaluation information contains information for judging whether or not a policy under operation is insufficient in resources relevant to [[an]] actual traffic, and said policy adjustment information contains information for reducing resource excess of a policy.

Claim 5 (currently amended): A managed device in a policy based management system for managing policy information by means of [[the]] a management device, and distributing the policy information to the managed device, thereby controlling [[a]] traffic, said managed device comprising:

a policy enforcement means for enforcing a policy information distributed from the management device, thereby controlling [[a]] traffic;

a policy evaluation means for evaluating a policy under operation based on policy evaluation information distributed from the management device; and

a policy adjustment means for dynamically adjusting a policy under operation based on [[the]] policy adjustment information distributed from the management device and [[the]] an evaluation result obtained by evaluation means.

Claim 6 (original): A managed device in a policy based management system as claimed in claim 5, wherein said policy evaluation means evaluates whether or not a policy assigned to

each traffic conforms to the traffic, and said policy adjustment means ensures that the policy conforms to the traffic based on said evaluation means.

Claim 7 (original): A managed device in a policy based management system as claimed in claim 6, wherein said policy adjustment means reduces network resources assigned by a policy evaluated as a resource excess by said evaluation means.

Claim 8 (original): A managed device in a policy based management system as claimed in claim 6, wherein said policy adjustment means improves a quality of a policy evaluated as resource insufficiency by said evaluation means.

Claim 9 (original): A managed device in a policy based management system as claimed in claim 5, wherein said policy adjustment means adjusts a policy assigned to each traffic in advance based on the evaluation result obtained by said evaluation means.

Claim 10 (original): A managed device in a policy based management system as claimed in claim 5, further comprising a notifying means for notifying the policy information after adjusted to at least one of a management device and another managed device.

Claim 11 (original): A managed device in a policy based management system as claimed in claim 5, wherein said policy adjustment means adjusts a policy based on the notification from another managed device.